# \*\*\* HUMAN RESOURCES \*\*\* SASEBO SATELLITE OFFICE

## 한국인 직원 모집 안내

### Korean National Job Opportunities

**ANNOUNCEMENT NUMBER: KN06A16** 

TITLE-SERIES-GRADE: UTILITY SYSTEMS OPERATOR, KWB-5406-6 (1 VACANCY)

**SALARY RANGE:** KWB-06: 10,274 - 14,104 Won Per Hour

OPENING PERIOD: Wednesday, 23 March 2016 to Tuesday, 5 April 2016

**DUTY LOCATION:** Public Works Department, NAVFAC FE, PRC321

PSC 479 FPO AP 96269-1100 - Chinhae, Korea

TOUR OF DUTY: Full-Time, 44 hours per week

WHO MAY BE CONSIDERED / AREA OF CONSIDERATION:
All current USFK KN employees and all KN outside applicants

RPA NUMBER (HRO USE ONLY): 339344

**NOTE:** Full performance level KWB-06. This position is subjected to the possibility of workdays on weekends and holidays. The incumbent may be recalled to duty and/or required to work overtime, including on an emergency basis. **Applicants need to submit a self addressed stamped envelope to receive notification of results.** 

#### **MAJOR DUTIES:**

Serves as a Utility Systems Operator, performing a combination of work involved in (1) the operation and maintenance of water supply and treatment plant, and/or (2) the operation of a sewage disposal plant, and/or (3) the operation and maintenance of electric distribution plants, 1, Water Plant Operations: Operates and maintains electricdriven water and chemical pumps, water filters, chemical feeder and mixer units, gas chlorinators, rapid sand filters, mixing agitating and clarifier devices, auxiliary equipment and related electric motors, controls, gages, flow meters, valves and control panels. Starts, stops and controls pumps; opens and closes valves to control rates of flow of water; introduces chemical solutions, such as alum, ammonium sulfate, soda-ash and lime through treating units in production to rate flow of water, checking constancy or variables of water flow so that proportioning devices can be adjusted accordingly. Conducts bi-hourly chemical control tests of chlorine residual near point of treatment; conducts jar tests to determine coagulant requirements; conducts PH measurements of raw, filtered and finished water; and runs tests for turbidity and alkalinity as required. Inspects and checks plant equipment for proper functioning, determining required adjustments; checks pumps for overheating; makes minor adjustments to feed mechanisms and control valves, reporting malfunctions to the supervisor. Performs

preventative and operator maintenance on plant equipment, reporting needs for repairs of greater scope. Prepares reports and maintains log books and records of all activities and tests. 2. Sewage Disposal: Responsible for the operation of a sewage disposal plant that provides for complete sewage treatment consisting of pretreatment, primary and secondary treatment and separate sludge digestion. Operates valves, pumps, gates, comminutors, and other controls and equipment to move sewage through various stages of treatment. The incumbent lubricates pumps and replaces filters, maintains basic records and logs of operation and maintenance data. Collects samples of sewage to determine the amount of solids to be removed, biochemical oxygen demands, suspended and dissolved solids and dissolved oxygen demands. From the results of the tests, increases or decreased chemical agents. Trains lower graded personnel in plant operations, observes all safety rules, regulations, and procedures. 3. Power Plant Operations: Performs operation and maintenance of electric-driven generators to supply electric supply for operation of various equipment. Readies, starts, adjusts and regulates engines by means of turning and adjusting after warm-up is accomplished. Reads and interprets instruments and meters on direct current, alternating current and feeder switchboards. Changes, opens and closes circuits as needed. Determines and follows emergency procedures during electrical storms, commercial power failures or other trouble in the power plant or on the circuit. Changes, opens and closes circuits as Performs preventative maintenance on plant facilities, components and auxiliary equipment including feed-waters, heaters, and water softeners. Performs overhaul or repairs of plant equipment and systems by dismantling and reassembling complex components. Maintains plant(s) in a clean and orderly manner. Performs other duties as assigned.

**Working Conditions**: Subject to abnormal heat, hazards of boiler or chiller explosions, high noise level, toxic fuel fumes, burns and scalding water, danger of poisonous chlorine in the event of a broken line, falls from tower or elevated walls, and danger from moving parts of machinery. May work in dirty, cramped quarters in inadequately-lighted and ventilated spaces.

#### **QUALIFICATION REQUIREMENTS:**

a. EXPERIENCE

One year of general experience plus one year of specialized experience

GENERAL EXPERIENCE includes actual work experience as a trainee, helper, or other work related to the trade or craft for which being considered

SPECIALIZED EXPERIENCE includes experience at the "Junior" or higher level in work related to trade or craft for which being considered. Such performance of duties should show the applicant has the experience and knowledge to operate with minimal supervision in the performance of daily work.

b. ENGLISH LANGUAGE COMPENTENCY: The American Language Course Placement Test (ALCPT) score 34% is required or the TOEFL score of 360 (or 70 on the computer based test, 22 on IBT TOEFL) or TOEIC score of 250 may be substituted for ALCPT requirement. Applicants indicate the TOEFL/TOEIC score on the application (item #17) and must submit official copies of the test score. TOEFL and TOEIC scores are valid for two years from the exam date. Within 3 workdays of notification of tentative selection the selected individual must provide one of the above documentation. Failure to provide this information will result in the applicant being considered not qualified.

#### **SUBSTITUTION OF EDUCATION FOR EXPERIENCE:**

Graduation from high school in the field related to the job for which being considered or successful completion of formal training courses in a recognized trade school, of at least 90 days duration, in the trade or craft of the job for which being considered may be substituted for the required one year of general experience. Graduation from technical junior college in the field related to the job for which being considered or possession of a 1<sup>st</sup> class license or certificate of competency issued by the ROKG attesting to proficiency in the trade or craft of the job for which being considered may be substituted for the 1 year of general and 1 year of specialized experience required at any level.

#### KNOWLEDGE, SKILLS AND ABILITIES (KSA) HIGHLY QUALIFYING CRITERIA:

- 1. Knowledge of chemistry, biology or environmental science.
- 2. Skill in (a) basic English speaking, listening, reading and writing to communicate with English speaking customers (b) fluent in Korean to communicate with shop coworkers (c) waste water treatment system operation.
- 3. Ability to perform (a) regular waste water chemical control, (b) samples and water quality tests such as turbidity, alkalinity, biochemical oxygen demand (BOD), and total suspended solids (TSS).

#### **EMPLOYMENT CONSIDERATION PREFERENCE:**

Placement preference will be applied IAW USFK 690-1 using priority groups in descending order (Priority 1 – Highest to Priority 9 – Lowest).

- 1. All current USFK KN employees (Korea-wide)
- 2. All Korean National outside applicants

WHO MAY APPLY: Refer to the Area of Consideration for each vacancy announcement.

HOW TO APPLY: Read and comply with all instruction. Failure to do so could result in disgualification and not getting referred for consideration. Applicants must submit an application for employment (USFK Form 130EK) along with copies of supporting documentations (Certificates for experience and education, required licenses, Letter of Employment if current USFK KN employees, etc.) and a self addressed stamped envelope to receive notification of results. It is imperative that each item of the application be accurately and completely filled in and the application Must be signed (Signature) and dated. Applications submitted via mail should be addressed to: COMMANDING OFFICER, COMFLEACT CHINHAE, ATTN: HUMAN RESOURCES OFFICE, PSC 479, FPO AP 96269-2100 / ZIP Code - 51698, 경상남도 창원시 진해구 현동 1 번지 주한미해군 진해부대 (구직신청서 재중). Postmark dates will not be accepted. Applications using US Government indicia envelopes, faxed or sent via email will not be accepted and will not receive consideration. Unsolicited documents will be discarded. Applications and attachments will not be retrieved for duplication or for return. Applications that are not completed correctly, faxed, received after the closing date, or submitted without legible supporting documents will not be processed. All documentation written in Hangul must be translated into the English language and translation submitted along with an application. Applications not received at the above address by close of business on the closing date of the announcement, due to failure of the Korean or US Postal Service or distribution system will not receive consideration. Do not submit job descriptions, letters of recommendation or material not required. Extra material cannot and will not be used in the evaluation or selection process. Such material may be destroyed and will not be returned to the applicant. If you have letters of recommendation, etc., you may present them at the time of an interview, if such an interview is conducted.

**EMPLOYMENT POLICY:** It is the policy of USFK to employ based on qualifications and merit. No employee may request, offer or accept gratuity in exchange for employment of promotion within USFK, nor may any employee interfere with applicants exercising their right to apply for consideration. Any employee guilty of such practice is subject to removal from USFK employment. Anyone aware of acts contrary to this policy is urged to contact immediately HRO Sasebo Satellite Office at DSN 315-252-3428.

<u>ADDITIONAL INFORMATION:</u> For more information on Korean National employment program, please contact the Human Resources Korea Support Office at DSN: 762-5253 / 5252 or COM: 055-544-1611 / 055-540-5253. If unable to reach a HRO representative please contact the Human Resources Satellite Office, Sasebo at DSN 315-252-3428.